



PATENT
Docket No.: P-11536.00 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Steven M. Goetz Group Art Unit: 3762
Application No.: 10/767,692 Examiner: *Not yet assigned*
Filed: January 29, 2004
For: SELECTION OF NEUROSTIMULATOR PARAMETER CONFIGURATIONS
USING GENETIC ALGORITHMS

CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on April 4, 2005.

Anne M. La Dow

TRANSMITTAL LETTER

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

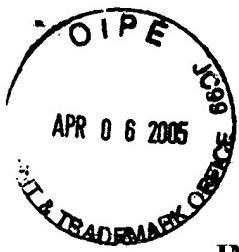
Enclosed for filing in the above-identified application are the following:

- Supplemental Information Disclosure Statement
 - PTO Form 1449
 - Cited References
- Return Receipt Postcard
- The Commissioner is hereby authorized to charge or credit any deficiencies or overpayments, which may have been overlooked on this Transmittal Letter with regard to this filing, to Deposit Account No. 13-2546. A duplicate of this Transmittal Letter is enclosed.

Respectfully submitted,

Stephen W. Bauer
Registration No. 32,192
MEDTRONIC, INC.
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Minneapolis, MN 55432-5604
Telephone: 763-505-0422
Facsimile: 763-505-0411

Date: April 4, 2005



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Anne M. La Dow

**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

By submitting these references, Applicant does not admit that the references are prior art to or material to this application, and reserves the right to establish that any reference is not prior art. Applicant does not represent that the references have been reviewed in detail; there may be details in the references of which Applicant is unaware.

Pursuant to the waiver of the requirements under 37 C.F.R. 1.98(a)(2)(i) as stated in a Pre-Official Gazette Notice dated July 11, 2003, copies of only the foreign patent documents and non-patent literature listed on the enclosed modified Form PTO-1449 are attached. A copy is also enclosed of the PCT International Search Report issued in the corresponding PCT application.

The Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-2546.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned, indicating that such information has been considered.

Respectfully submitted,



Date: April 4, 2005

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Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

<i>Complete if Known</i>	
Application Number	10/767,692
Filing Date	January 29, 2004
First Named Inventor	Steven M. Goetz
Group Art Unit	3762
Examiner Name	<i>Not yet assigned</i>
Attorney Docket Number	P-11536.00 US

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Date of Publication of Cited Document MM-DD-YYYY		
		Number	Kind Code ² (if known)			
		6,052,624		Mann	04-18-2000	
		6,308,102		Sieracki et al.	10-23-2001	
		6,393,325		Mann et al.	05-21-2002	
		6,609,032		Woods et al.	08-19-2003	
		6,678,548		Echauz et al.	01-13-2004	
		2001/007950		North et al.	07-12-2001	
		2003/074032		Gliner	04-17-2003	
		2003/130706		Sheffield et al.	07-10-2003	
		2004/019370		Gliner et al.	01-29-2004	
		2004/034394		Woods et al.	02-19-2004	
		2004/059395		North et al.	03-25-2004	
		2004/068199		Echauz et al.	04-08-2004	
		2004/073270		Firlik et al.	04-15-2004	
		2004/158298		Gliner et al.	08-12-2004	

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ⁴	Number ⁵	Kind Code ² (if known)				
		WO	02/058536		Echauz et al.	08-01-2002		
		WO	03/026739		Sheffield et al.	04-03-2003		
		WO	03/043690		Gliner et al.	05-30-2003		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ³
		International Search Report, Application No. PCT/US2004/030018, mailed 01/27/2005.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Applicant is to place a check mark here if English language translation is attached.

¹ Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.